

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal652dmr

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

***** Welcome to STN International *****

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEEDLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPLUS and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	23	MAY 30	INFAPAMDB now available on STN for patent family searching
NEWS	24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS	25	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS	26	JUN 06	KOREAPAT updated with 41,000 documents
NEWS	27	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS	28	JUN 19	CAS REGISTRY includes selected substances from web-based collections
NEWS	29	JUN 25	CA/CAPLUS and USPAT databases updated with IPC reclassification data
NEWS	30	JUN 30	AEROSPACE enhanced with more than 1 million U.S. patent records
NEWS	31	JUN 30	EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated

organizations
 NEWS 32 JUN 30 STN on the Web enhanced with new STN AnaVist
 Assistant and BLAST plug-in
 NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL
 NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
 AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
 NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN Welcome Banner and News Items
 NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
 specific topic.

All use of STN is subject to the provisions of the STN Customer
 agreement. Please note that this agreement limits use to scientific
 research. Use for software development or design or implementation
 of commercial gateways or other similar uses is prohibited and may
 result in loss of user privileges and other penalties.

***** STN Columbus *****

FILE 'HOME' ENTERED AT 15:35:11 ON 17 JUL 2008

=> index bioscience medicine

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
 COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
3.36	3.36

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROFB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:44:46 ON 17 JUL 2008

72 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
 search error messages that display as 0* with SET DETAIL OFF.

```
=> s (huma? or sapien?)(s){(glucocerebrosid? or glucosidas?) or (lysosom?(s)prot?)}
```

7	FILE ADISCTI
30	FILE ADISINSIGHT
12	FILE ADISNEWS
228	FILE AGRICOLA
44	FILE ANABSTR
6	FILE ANTE
5	FILE AQUALINE
27	FILE AQUASCI
366	FILE BIOENG
2420	FILE BIOSIS
526	FILE BIOTECHABS
11	FILES SEARCHED...
526	FILE BIOTECHDS
1945	FILE BIOTECHNO
456	FILE CABA
14	FILES SEARCHED...
3058	FILE CAPLUS
31	FILE CEABA-VTB
41	FILE CIN
63	FILE CONFSCI

```

100 FILE DDPB
261 FILE DDFU
5488 FILE DGENE
23 FILES SEARCHED...
244 FILE DISSABS
100 FILE DRUGB
436 FILE DRUGU
9 FILE EMBAL
1219 FILE EMBASE
2517 FILE ESBIOBASE
30 FILES SEARCHED...
43 FILE PROSTI
79 FILE PSTA
1584 FILE GENBANK
9 FILE HEALSAFE
421 FILE IFIFAT
35 FILE IMSDRUGNEWS
23 FILE IMSRESEARCH
18 FILE KOSMET
1692 FILE LIFESCI
1324 FILE MEDLINE
19 FILE NTIS
44 FILES SEARCHED...
5 FILE OCEAN
1348 FILE PASCAL
47 FILES SEARCHED...
31 FILE PCTGEN
6 FILE PHAR
23 FILE PHARMAML
1 FILE PHIC
65 FILE PHIN
283 FILE PROMT
16 FILE PROUSDDR
1430 FILE SCISEARCH
57 FILES SEARCHED...
513 FILE TOXCENTER
524 FILE USGENE
3868 FILE USPATFULL
1 FILE USPATOLD
525 FILE USPAT2
2 FILE VETU
5 FILE WATER
395 FILE WPIDS
67 FILES SEARCHED...
10 FILE WPIFV
395 FILE WPINDEX
21 FILE IPA
5 FILE NAPRALERT
167 FILE NLDB

```

61 FILES HAVE ONE OR MORE ANSWERS, 72 FILES SEARCHED IN STNINDEX

L1 QUE (HUMA? OR SAPIEN?) (S) ((GLUCOCEREBROSID? OR GLUCOSIDAS?) OR (LYSOSOM?(S)
) PROT?))

=> d rank

```

F1 5488 DGENE
F2 3868 USPATFULL
F3 3058 CAPLUS
F4 2517 ESBIOBASE
F5 2420 BIOSIS
F6 1945 BIOTECHNO

```

F7	1692	LIPESCI
F8	1584	GENBANK
F9	1430	SCISEARCH
F10	1348	PASCAL
F11	1324	MEDLINE
F12	1219	EMBASE
F13	526	BIOTECHABS
F14	526	BIOTECHDS
F15	525	USPAT2
F16	524	USGENE
F17	513	TOXCENTER
F18	456	CABA
F19	436	DRUGD
F20	421	IFIPAT
F21	395	WPIDS
F22	395	WPINDEX
F23	366	BIOENG
F24	283	PROMT
F25	261	DDFU
F26	244	DISSABS
F27	228	AGRICOLA
F28	167	NLDB
F29	100	DDFB
F30	100	DRUGB
F31	79	FSTA
F32	65	PHIN
F33	63	CONFSCI
F34	44	ANABSTR
F35	43	FROSTI
F36	41	CIN
F37	35	IMSDRUGNEWS
F38	31	CEABA-VTB
F39	31	PCTGEN
F40	30	ADISINSIGHT
F41	27	AQUASCI
F42	23	IMSRESEARCH
F43	23	PHARMAML
F44	21	IPA
F45	19	NTIS
F46	18	KOSMET
F47	16	PROUSDDR
F48	12	ADISNEWS
F49	10	WPIFV
F50	9	EMBAL
F51	9	HEALSAFE
F52	7	ADISCTI
F53	6	ANTE
F54	6	PHAR
F55	5	AQUALINE
F56	5	OCEAN
F57	5	WATER
F58	5	NAFRALERT
F59	2	VETU
F60	1	PHIC
F61	1	USPATOLD

=> file f2-f7, f9-f12

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

6.50

TOTAL

SESSION

9.86

FILE 'USPATFULL' ENTERED AT 15:50:43 ON 17 JUL 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CAPLUS' ENTERED AT 15:50:43 ON 17 JUL 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'ESBIODBASE' ENTERED AT 15:50:43 ON 17 JUL 2008
COPYRIGHT (C) 2008 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'BIOSIS' ENTERED AT 15:50:43 ON 17 JUL 2008
Copyright (c) 2008 The Thomson Corporation

FILE 'BIOTECHNO' ENTERED AT 15:50:43 ON 17 JUL 2008
COPYRIGHT (C) 2008 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'LIFESCI' ENTERED AT 15:50:43 ON 17 JUL 2008
COPYRIGHT (C) 2008 Cambridge Scientific Abstracts (CSA)

FILE 'SCISEARCH' ENTERED AT 15:50:43 ON 17 JUL 2008
Copyright (c) 2008 The Thomson Corporation

FILE 'PASCAL' ENTERED AT 15:50:43 ON 17 JUL 2008
Any reproduction or dissemination in part or in full,
by means of any process and on any support whatsoever
is prohibited without the prior written agreement of INIST-CNRS.
COPYRIGHT (C) 2008 INIST-CNRS. All rights reserved.

FILE 'MEDLINE' ENTERED AT 15:50:43 ON 17 JUL 2008

FILE 'EMBASE' ENTERED AT 15:50:43 ON 17 JUL 2008
Copyright (c) 2008 Elsevier B.V. All rights reserved.

```
=> s (huma? or sapien?)(s)((glucocerebrosid? or glucosidas?) or (lysosom?(s)prot?))
3 FILES SEARCHED...
5 FILES SEARCHED...
8 FILES SEARCHED...
```

```
L2      20821 (HUMA? OR SAPIEN?)(S)((GLUCOCEREBROSID? OR GLUCOSIDAS?) OR (LYSO
      SOM?(S) PROT?))
```

```
=> s l2(s)((vacuol?(s)signal?) or (endoplasm?(s)signa?) or (er(s)signa?))
8 FILES SEARCHED...
```

```
L3      380 L2(S)((VACUOL?(S) SIGNAL?) OR (ENDOPLASM?(S) SIGNA?) OR (ER(S)
      SIGNA?))
```

```
=> s l3(s)(glucocerebro? or glucosidas?)
```

```
L4      85 L3(S)(GLUCOCEREBROS? OR GLUCOSIDAS?)
```

```
=> s l4 and (tobacc? or arabidop?)
```

```
L5      35 L4 AND (TOBACC? OR ARABIDOP?)
```

```
=> dup rem l5
```

```
PROCESSING COMPLETED FOR L5
```

```
L6      35 DUP REM L5 (0 DUPLICATES REMOVED)
```

```
=> d ti l6 1-35
```

```
L6      ANSWER 1 OF 35 USPATFULL on STN
```

```
TI      Isolation, Gene Expression, and Chemotherapeutic Resistance of Motile
      Cancer Cells
```

L6 ANSWER 2 OF 35 USPATFULL on STN
TI Production of high mannose proteins in plant culture

L6 ANSWER 3 OF 35 USPATFULL on STN
TI Ligands That Enhance Endogenous Compounds

L6 ANSWER 4 OF 35 USPATFULL on STN
TI Methods Of Regulating Metabolism And Mitochondrial Function

L6 ANSWER 5 OF 35 USPATFULL on STN
TI Genes associate with progression and response in chronic myeloid leukemia and uses thereof

L6 ANSWER 6 OF 35 USPATFULL on STN
TI BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VACCINIA REGULATORY GENES AND USES THEREOF

L6 ANSWER 7 OF 35 USPATFULL on STN
TI Production of modified glycoproteins having multiple antennary structures

L6 ANSWER 8 OF 35 USPATFULL on STN
TI Production of sialylated N-glycans in lower eukaryotes

L6 ANSWER 9 OF 35 USPATFULL on STN
TI Genetic testing for male factor infertility

L6 ANSWER 10 OF 35 USPATFULL on STN
TI Pharmaceutical compositions

L6 ANSWER 11 OF 35 USPATFULL on STN
TI Novel compositions and methods in cancer

L6 ANSWER 12 OF 35 USPATFULL on STN
TI Protein secretion in eukaryotic cells

L6 ANSWER 13 OF 35 USPATFULL on STN
TI Novel full length cDNA

L6 ANSWER 14 OF 35 USPATFULL on STN
TI N-acetylglucosamintransferase III expression in lower eukaryotes

L6 ANSWER 15 OF 35 USPATFULL on STN
TI Nucleic acid and amino acid sequences relating to streptococcus pneumoniae for diagnostics and therapeutics

L6 ANSWER 16 OF 35 USPATFULL on STN
TI Enzymes

L6 ANSWER 17 OF 35 USPATFULL on STN
TI Albumin fusion proteins

L6 ANSWER 18 OF 35 USPATFULL on STN
TI Methods for monitoring multiple gene expression

L6 ANSWER 19 OF 35 USPATFULL on STN
TI Expression of class 2 mannosidase and class III mannosidase in lower eukaryotic cells

L6 ANSWER 20 OF 35 USPATFULL on STN
TI Methods for monitoring multiple gene expression

L6 ANSWER 21 OF 35 USPATFULL on STN
 TI Nucleic acid molecules and other molecules associated with sterol synthesis and metabolism

L6 ANSWER 22 OF 35 USPATFULL on STN
 TI Endomannosidases in the modification of glycoproteins in eukaryotes

L6 ANSWER 23 OF 35 USPATFULL on STN
 TI Novel compositions and methods in cancer

L6 ANSWER 24 OF 35 USPATFULL on STN
 TI Methods of diagnosis of breast cancer, compositions and methods of screening for modulators of breast cancer

L6 ANSWER 25 OF 35 USPATFULL on STN
 TI Combinatorial DNA library for producing modified N-glycans in lower eukaryotes

L6 ANSWER 26 OF 35 USPATFULL on STN
 TI Rice promoters for regulation of plant expression

L6 ANSWER 27 OF 35 USPATFULL on STN
 TI Novel full-length cDNA

L6 ANSWER 28 OF 35 USPATFULL on STN
 TI Nucleic acid and amino acid sequences relating to Streptococcus pneumoniae for diagnostics and therapeutics

L6 ANSWER 29 OF 35 USPATFULL on STN
 TI Nucleic acid molecule and encoded protein associated with sterol synthesis and metabolism

L6 ANSWER 30 OF 35 USPATFULL on STN
 TI DNA array sequence selection

L6 ANSWER 31 OF 35 USPATFULL on STN
 TI Expressed sequences of arabidopsis thaliana

L6 ANSWER 32 OF 35 USPATFULL on STN
 TI Stress-regulated genes of plants, transgenic plants containing same, and methods of use

L6 ANSWER 33 OF 35 USPATFULL on STN
 TI Expressed sequences of arabidopsis thaliana

L6 ANSWER 34 OF 35 USPATFULL on STN
 TI Polynucleotides and polypeptides derived from corn ear

L6 ANSWER 35 OF 35 USPATFULL on STN
 TI Genomic DNA sequences of ashbya gossypii and uses thereof

-> s 12 and ((vacuol?(s)signal?) or (endoplasm?(s)signa?) or (er(s)signa?))
 6 FILES SEARCHED...

L7 1010 L2 AND ((VACUOL?(S) SIGNAL?) OR (ENDOPLASM?(S) SIGNA?) OR (ER(S)
) SIGNA?))

-> s 17 and (glucocerebrosid? or glucosidas?)
 L8 527 L7 AND (GLUCOCEREBROSID? OR GLUCOSIDAS?)

-> s 18 and (arabidops? or tobacc?)

L9 286 L8 AND (ARABIDOPS? OR TOBACC?)

=> dup rem 19

PROCESSING COMPLETED FOR L9

L10 285 DUP REM L9 (1 DUPLICATE REMOVED)

=> s l10 and chitinas?

L11 67 L10 AND CHITINAS?

=> d ti l11 1-67

L11 ANSWER 1 OF 67 USPATFULL on STN

TI Differential expression profiling analysis of cell culture phenotypes and the uses thereof

L11 ANSWER 2 OF 67 USPATFULL on STN

TI Production of high mannose proteins in plant culture

L11 ANSWER 3 OF 67 USPATFULL on STN

TI Production Of A Protein Localized To The Endoplasmic Reticulum Protein Bodies In A Transgenic Plant And Seed

L11 ANSWER 4 OF 67 USPATFULL on STN

TI Annotated Plant Genes

L11 ANSWER 5 OF 67 USPATFULL on STN

TI Expression control elements from the lemnaceae family

L11 ANSWER 6 OF 67 USPATFULL on STN

TI Nucleic acid sequences from *Chlorella sarokiniana* and uses thereof

L11 ANSWER 7 OF 67 USPATFULL on STN

TI Genes associate with progression and response in chronic myeloid leukemia and uses thereof

L11 ANSWER 8 OF 67 USPATFULL on STN

TI Surrogate cell gene expression signatures for evaluating the physical state of a subject

L11 ANSWER 9 OF 67 USPATFULL on STN

TI Full-length cDNA

L11 ANSWER 10 OF 67 USPATFULL on STN

TI Production of foreign nucleic acids and polypeptides in sprout systems

L11 ANSWER 11 OF 67 USPATFULL on STN

TI Expression of human serum albumin insulin in plasmids

L11 ANSWER 12 OF 67 USPATFULL on STN

TI Nucleic acid array consisting of selective monocyte macrophage genes

L11 ANSWER 13 OF 67 USPATFULL on STN

TI Production of high mannose proteins in plant culture

L11 ANSWER 14 OF 67 USPATFULL on STN

TI Expression of biologically active polypeptides in duckweed

L11 ANSWER 15 OF 67 USPATFULL on STN

TI Stress-regulated genes of plants, transgenic plants containing same, and methods of use

L11 ANSWER 16 OF 67 USPATFULL on STN

TI Method of enhancing expression of exogenous polynucleotide sequences in plants

L11 ANSWER 17 OF 67 USPATFULL on STN
 TI Novel full length cDNA

L11 ANSWER 18 OF 67 USPATFULL on STN
 TI Methods and compositions for inhibition of membrane fusion-associated events, including HIV transmission

L11 ANSWER 19 OF 67 USPATFULL on STN
 TI Methods for the detection of liver-specific gene transcripts in blood and uses thereof

L11 ANSWER 20 OF 67 USPATFULL on STN
 TI Methods for the detection of heart-specific gene transcripts in blood and uses thereof

L11 ANSWER 21 OF 67 USPATFULL on STN
 TI Methods for the detection of kidney-specific gene transcripts in blood and uses thereof

L11 ANSWER 22 OF 67 USPATFULL on STN
 TI Methods for the detection of lung-specific gene transcripts in blood and uses thereof

L11 ANSWER 23 OF 67 USPATFULL on STN
 TI Methods for the detection of brain-specific gene transcripts in blood and uses thereof

L11 ANSWER 24 OF 67 USPATFULL on STN
 TI Enzymes

L11 ANSWER 25 OF 67 USPATFULL on STN
 TI Nucleic acid and amino acid sequences relating to streptococcus pneumoniae for diagnostics and therapeutics

L11 ANSWER 26 OF 67 USPATFULL on STN
 TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 27 OF 67 USPATFULL on STN
 TI Methods for monitoring multiple gene expression

L11 ANSWER 28 OF 67 USPATFULL on STN
 TI Enzymes

L11 ANSWER 29 OF 67 USPATFULL on STN
 TI Expression of biologically active polypeptides in duckweed

L11 ANSWER 30 OF 67 USPATFULL on STN
 TI Cell/tissue culturing device, system and method

L11 ANSWER 31 OF 67 USPATFULL on STN
 TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 32 OF 67 USPATFULL on STN
 TI Methods for inhibition of membrane fusion-associated events, including HIV transmission

L11 ANSWER 33 OF 67 USPATFULL on STN
 TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 34 OF 67 USPATFULL on STN
TI Methods for monitoring multiple gene expression

L11 ANSWER 35 OF 67 USPATFULL on STN
TI Nucleic acid molecules and other molecules associated with sterol synthesis and metabolism

L11 ANSWER 36 OF 67 USPATFULL on STN
TI Nucleic acid and amino acid sequences relating to Streptococcus pneumoniae for diagnostics and therapeutics

L11 ANSWER 37 OF 67 USPATFULL on STN
TI Nucleic acid sequences relating to Candida albicans for diagnostics and therapeutics

L11 ANSWER 38 OF 67 USPATFULL on STN
TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 39 OF 67 USPATFULL on STN
TI Production of pharmaceutically active proteins in sprouted seedlings

L11 ANSWER 40 OF 67 USPATFULL on STN
TI Nucleic acid molecule and encoded protein associated with sterol synthesis and metabolism

L11 ANSWER 41 OF 67 USPATFULL on STN
TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 42 OF 67 USPATFULL on STN
TI Fusion proteins comprising DP-178 and other viral fusion inhibitor peptides useful for treating aids

L11 ANSWER 43 OF 67 USPATFULL on STN
TI DNA array sequence selection

L11 ANSWER 44 OF 67 USPATFULL on STN
TI Nucleic acids encoding DP-178 and other viral fusion inhibitor peptides useful for treating aids

L11 ANSWER 45 OF 67 USPATFULL on STN
TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 46 OF 67 USPATFULL on STN
TI Rice promoters for regulation of plant expression

L11 ANSWER 47 OF 67 USPATFULL on STN
TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 48 OF 67 USPATFULL on STN
TI Method for the detection of gene transcripts in blood and uses thereof

L11 ANSWER 49 OF 67 USPATFULL on STN
TI Novel full-length cDNA

L11 ANSWER 50 OF 67 USPATFULL on STN
TI Compositions for the detection of blood cell and immunological response gene expression

L11 ANSWER 51 OF 67 USPATFULL on STN
TI Genes that are modulated by posttranscriptional gene silencing

L11 ANSWER 52 OF 67 USPATFULL on STN

TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 53 OF 67 USPATFULL on STN

TI Human genes and gene expression products

L11 ANSWER 54 OF 67 USPATFULL on STN

TI Methods for the inhibition of epstein-barr virus transmission employing anti-viral peptides capable of abrogating viral fusion and transmission

L11 ANSWER 55 OF 67 USPATFULL on STN

TI Methods for inhibition of membrane fusion-associated events, including respiratory syncytial virus transmission

L11 ANSWER 56 OF 67 USPATFULL on STN

TI Polynucleotides and polypeptides derived from corn ear

L11 ANSWER 57 OF 67 USPATFULL on STN

TI Stress-regulated genes of plants, transgenic plants containing same, and methods of use

L11 ANSWER 58 OF 67 USPATFULL on STN

TI Expression of biologically active polypeptides in duckweed

L11 ANSWER 59 OF 67 USPATFULL on STN

TI Production of lysosomal enzymes in plants by transient expression

L11 ANSWER 60 OF 67 USPATFULL on STN

TI Human chitinase, its recombinant production, its use for decomposing chitin, its use in therapy or prophylaxis against infection diseases

L11 ANSWER 61 OF 67 USPATFULL on STN

TI Expressed sequences of arabidopsis thaliana

L11 ANSWER 62 OF 67 USPATFULL on STN

TI Human chitinase, its recombinant production, its use for decomposing chitin, its use in therapy or prophylaxis against infection diseases

L11 ANSWER 63 OF 67 USPATFULL on STN

TI Sialyltransferases

L11 ANSWER 64 OF 67 USPATFULL on STN

TI Genomic DNA sequences of ashbya gossypii and uses thereof

L11 ANSWER 65 OF 67 USPATFULL on STN

TI Human respiratory syncytial virus peptides with antifusogenic and antiviral activities

L11 ANSWER 66 OF 67 USPATFULL on STN

TI Human chitinase, its recombinant production, its use for decomposing chitin, its use in therapy or prophylaxis against infection diseases

L11 ANSWER 67 OF 67 USPATFULL on STN

TI Human chitinase, its recombinant production, its use for decomposing chitin, its use in therapy or prophylaxis against infection diseases

=> d his full

{FILE 'HOME' ENTERED AT 15:35:11 ON 17 JUL 2008}

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONO2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:44:46 ON 17 JUL 2008

SEA (HUMA? OR SAPIEN?) {S} {(GLUCOCEREBROSID? OR GLUCOSIDAS?) OR

7 FILE ADISCTI
30 FILE ADISINSIGHT
12 FILE ADISNEWS
228 FILE AGRICOLA
44 FILE ANABSTR
6 FILE ANTE
5 FILE AQUALINE
27 FILE AQUASCI
366 FILE BIOENG
2420 FILE BIOSIS
526 FILE BIOTECHABS
526 FILE BIOTECHDS
1945 FILE BIOTECHNO
456 FILE CABA
3058 FILE CAPLUS
31 FILE CEABA-VTB
41 FILE CIN
63 FILE CONFSCI
100 FILE DDFB
261 FILE DDFU
5488 FILE DGENE
244 FILE DISSABS
100 FILE DRUGB
436 FILE DRUGU
9 FILE EMBAL
1219 FILE EMBASE
2517 FILE ESBIODBASE
43 FILE FROSTI
79 FILE FSTA
1584 FILE GENBANK
9 FILE HEALSAFE
421 FILE IFIPAT
35 FILE IMSDRUGNEWS
23 FILE IMSRESEARCH
18 FILE KOSMET
1692 FILE LIFESCI
1324 FILE MEDLINE
19 FILE NTIS
5 FILE OCEAN
1348 FILE PASCAL
31 FILE PCTGEN
6 FILE PHAR
23 FILE PHARMAML
1 FILE PHIC
65 FILE PHIN
283 FILE PROMT
16 FILE PROUSDDR
1430 FILE SCISEARCH
513 FILE TOXCENTER
524 FILE USGENE
3868 FILE USPATFULL
1 FILE USPATOLD
525 FILE USPAT2
2 FILE VETU

```

      5   FILE WATER
    395   FILE WPIBS
      10   FILE WPIFV
    395   FILE WPINDEX
      21   FILE IPA
      5   FILE NAPRALERT
    167   FILE NLDB
L1      QUE (HUMA? OR SAPIEN?) (S) ((GLUCOCEREBROSID? OR GLUCOSIDAS?) OR
      (LYSOSOM? (S) PROT?))

```

----- D RANK

```

FILE 'USPATFULL, CAPLUS, ESBIOBASE, BIOSIS, BIOTECHNO, LIFESCI,
SCISEARCH, PASCAL, MEDLINE, EMBASE' ENTERED AT 15:50:43 ON 17 JUL 2008
L2      20821 SEA (HUMA? OR SAPIEN?) (S) ((GLUCOCEREBROSID? OR GLUCOSIDAS?) OR
      (LYSOSOM? (S) PROT?))
L3      380 SEA L2 (S) ((VACUOL? (S) SIGNAL?) OR (ENDOPLASM? (S) SIGNA?) OR
      (ER (S) SIGNA?))
L4      85 SEA L3 (S) (GLUCOCEREBROS? OR GLUCOSIDAS?)
L5      35 SEA L4 AND (TOBACC? OR ARABIDOP?)
L6      35 DUP REM L5 (0 DUPLICATES REMOVED)
      D TI L6 1-35
L7      1010 SEA L2 AND ((VACUOL? (S) SIGNAL?) OR (ENDOPLASM? (S) SIGNA?) OR
      (ER (S) SIGNA?))
L8      527 SEA L7 AND (GLUCOCEREBROSID? OR GLUCOSIDAS?)
L9      286 SEA L8 AND (ARABIDOPS? OR TOBACC?)
L10     285 DUP REM L9 (1 DUPLICATE REMOVED)
L11     67 SEA L10 AND CHITINAS?
      D TI L11 1-67

```

FILE HOME

FILE STNINDEX

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 17 Jul 2008 (20080717/PD)
 FILE LAST UPDATED: 17 Jul 2008 (20080717/ED)
 HIGHEST GRANTED PATENT NUMBER: US7401362
 HIGHEST APPLICATION PUBLICATION NUMBER: US20080172766
 CA INDEXING IS CURRENT THROUGH 17 Jul 2008 (20080717/UPCA)
 ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 17 Jul 2008 (20080717/PD)
 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2008
 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2008

USPATFULL now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

FILE CAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 17 Jul 2008 VOL 149 ISS 3
 FILE LAST UPDATED: 16 Jul 2008 (20080716/ED)